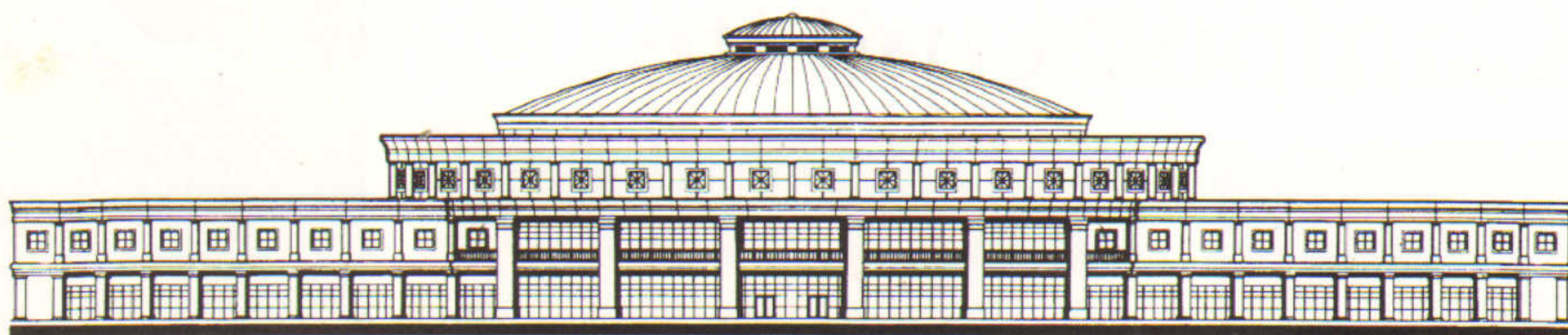




THE SHELTON STATEMENT

Fall 1996

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Shelton State Selected as One of 11 Colleges in U.S. for Exemplary TQM Programs

Shelton State Community College was recently selected as one of 11 colleges from across the United States to be featured in a newly published book, *RE-ENGINEERING EDUCATION FOR QUALITY* by Dr. Stanley Spanbauer, president of USA Group/National Quality Academy and a leader in the quality movement.

Spanbauer has worked with hundreds of schools in the United States and throughout the world and has pioneered dozens of tools, such as books, courses and programs -- to convert quality principles from theory to campus reality. In the book, Shelton State Community College is one of 11 institutions Spanbauer showcases that has caught the quality spirit and is on its way to transforming itself into a college that better confronts the challenges facing education today.

According to the book, Shelton's connection

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Front Row: Ms. Beverly Phifer, Mr. Reese Phifer, Mrs. Sue Phifer

Back Row: Dr. Tom Umphrey, Mrs. Karen Phifer Brooks, Mrs. Susan Phifer Cork, Dr. Rick Rogers

Shelton Library to be Named for Phifer Family

Shelton State's new library which will be finished during the second phase of construction will be named in honor of Susan Phifer Cork and Karen Phifer Brooks, according to Shelton President Tom Umphrey. "The naming of this library in honor of these individuals continues a long and positive relationship between the college and Phifer Wire," Umphrey said.

"For almost a decade, the college has worked with Phifer Wire by providing training for their employees," Umphrey said. "The Phifer family has been a friend of Shelton State for many years and has been very supportive of education in our community. Their family is highly respected internationally, and our college has benefited tremendously from their commitment to academics and training," Umphrey said. "We are very excited about the continued association and that our new library will be named in their honor." According to Susan Phifer Cork, "The trustees of the Reese Phifer Jr. Memorial Foundation met recently and passed a resolution thanking Shelton State for honoring two of our trustees by naming Shelton's new world class library after Susan Phifer Cork, foundation manager and one of Phifer Wire's vice-presidents, and Karen Phifer Brooks, also a company vice-president and someone who is involved in community education."

According to Deborah Grimes, director of library services for the college, Shelton is pleased the new library will be named for members of the Phifer family. "Phifer Wire and the Phifer family have supported the college for many years in many ways; we are glad to see this support recognized."

"The new library will be larger and will include features that are not available on the present campus. For example, the most frequent requests of students who are asked what they would like to see in the new library are group study rooms. There will be three of these rooms in the new library," said Grimes.

"We will also have a different internal organization, with a circulation desk near the door for items that leave the library and a second circulation desk deep in the library for items, such as audiovisuals and reserves, that circulate inside the library. The latter change is a very different approach for us and for academic libraries in general," Grimes said.

"It's based on a concept called the 'information commons' in which resources that are in the electronic or some other non-print format are centralized in one area. For instance, a student may be sitting at a table using a computer terminal beside a student who is using a video. In our new library, we will centralize the computer terminal and audiovisual use by individual students. We will also have small group viewing rooms to accommodate students who wish to use audiovisual materials together," Grimes adds.

Come Home to Shelton State

Shelton State Community College now has an official alumni office and association, according to Lucy Kubiszyn, director of public relations and alumni affairs for the college. "We hope that all our former students, graduates, and others from the community who are interested in giving something back to Shelton State will want to be a part of the new Shelton State Alumni Association," Kubiszyn said.

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New Campus Update

A few miles south of Tuscaloosa's city limits on Alabama Highway 69, a 262,000 square-foot building emerges, the first phase of the new home of Shelton State Community College. The first half of the new campus opened its doors for classes this summer, and the technical programs located on the college's former 15th street campus moved during this initial phase. Programs which moved this summer included nursing (LPN), cosmetology and barbering, machine tool technology, office administration, drafting, electronics, truck driving, computerized numerical control, travel and tourism management, electricity, Center for Advanced Productivity (business and industry), cabinetry, computer science, and air conditioning and refrigeration. The college's nationally recognized Wellness Center is also located at the new campus as is a 16,400 sq. ft. building that houses the diesel and welding programs. Phase I of Shelton's building program also includes a 10,000 sq. ft. gymnasium.

Also built during this first phase is a lecture hall that seats approximately 200 people and is designed for large groups, special meetings and distance learning classes. This new room gives the college the capability to hold national teleconferences, college workshops, community programs and business and industry sessions. The

special equipment for this facility was purchased through a grant from the Tennessee Valley Authority (TVA) and with private funds.

The campus, which is designed around a natural landscape, was originally a dairy farm and includes a pond, lake, and wetland environment. The back part of the property is a natural wetland area that will be incorporated into the college's botany program, and the lake will be used for biology classes. These classes will move during the second phase of the building project.

This second half of the \$47 million project should be completed by August 1997 and will include the academic areas, library, administrative offices, theater, commercial art and graphics and athletic fields. Currently, the academic programs are housed in a renovated shopping center that dates from the 1970's. When completed, the entire complex will house 519,000 sq. feet of space on 170 acres of land. In addition the Alabama Fire College will move its facilities from the current location on McFarland Blvd. to a 39,000 sq. ft. building on the new campus.

The new Shelton campus is designed to serve 10,000 students and is built on a mall concept with a food court that will include upon completion several food chains.



Dr. Thomas E. Umphrey
President, Shelton State Community College

President Named to State Commission

Shelton State President Tom Umphrey was named by the Alabama State Board of Education to the Higher Education Funding Advisory Commission during the state board's June meeting. Others named from the Alabama College System were Dr. Judy Merritt, president of Jefferson State Community College; Dr. Perry Ward, president of Lawson State Community College; and Ewell Smith, dean of financial affairs at Athens State College.

At the July meeting of the state board, board member David Byers' name was added to the commission roster. During its 1996 regular session, the Alabama Legislature created the Higher Education Funding Advisory Commission to develop a proposed new funding approach for higher education that is performance-based and uses other incentive funding approaches. This new commission will be composed of 14 members representing public universities, two-year colleges, and one member from the Alabama Commission on Higher Education. The resolution directs the State Board of Education to select the Alabama College System representatives to the commission.

The Alabama Commission on Higher Education will work with the Higher Education Funding Advisory Commission



The West Concourse Entrance to the New Campus. Inset: Shelton's old 15th St. Campus shortly after it was first built (Photo taken by the late George W. Nichols, Jr., attorney, presented to Shelton State by attorney A. K. Callaban.)

TQM Programs

Continued from p. 1

with the USA Group/National Quality Academy gave college personnel some structure and tools to help them in a systematic quest for quality.

Recognizing that we are living in times of self-directed teams, empowered employees, and organizations without boundaries, Shelton State began its quality program several years ago. Fifteen employees were originally selected from the faculty and staff of the college to go through a rigorous train-the-trainer program. During spring 1994, the first group of support staff personnel was trained, followed by the first administrators. During the next semester, the first group of faculty received their training in Total Quality Management principles. Today, almost all of the employee training has been completed, and a change in the culture of the college has begun to evolve.

Come Home to Shelton State

Continued from page 1

An Alumni Council composed of former students has been meeting over the past 10 months and is serving as an executive committee for the association. A membership campaign will begin this fall and the first general meeting of all members of the association will be held during the month of November. The theme for the campaign is "COME HOME TO SHELTON STATE!"

Dues are \$15 per person for active membership. Corporate memberships are \$100, \$250, and \$500. For more information on the Alumni Association, contact the alumni office, 391-2221.

Officers for the year are: Jennifer Lake Kidwell, president, Jackie Fazeli, president-elect; Gloria Squires, secretary; Ruby Anderson, treasurer. Vice presidents for the surrounding counties are: Hale County, Lisa Matherson; Pickens County, Ronda Shirley; Greene County, Barbara Armour. Vice presidents at large are: Stephanie Cook Wilkins, Betty Bagby, and Jeff Miller.

Committees include: Bylaws: Debra Sparks, chair, Jean Epps, Scott Anderson; Nominating: Tim Shuman, chair, Maxie Thomas; Program and Special events: Louise Prewitt, chair, Annie Mary Gray, Patrice Johnson, David Hill; Membership: Pat Headrick, chair Patrice Johnson; Alumni relations: Deborah Minor, chair, Barbara Burton; Scholarship: Shirley Johnson, chair, Jo Ann Cousette, Michael Lavender; Athletics: Woodie Washington, chair, Fanny Bates, Fammu Bates, Willie Glass; President's Advisory Committee: Brian Galloway, chair, Jean Mack, Linda Blalock. For more information, contact the Alumni Office, (205) 391-2221.

CAMPAIGN BRIEFS

Financial Institutions Show Support of Shelton State

Two more local financial institutions join other West Alabama banks in their support of Shelton State Community College and the new campus. AmSouth Bank and First Alabama Bank are the latest local banks to join the list of contributors to the college's new campus.

"The college appreciates the continued support from our friends at AmSouth and First Alabama banks," said Shelton President Tom Umphrey. Sam Faucett, Chuck Sittason, and Carl Albright understand the importance of a quality education and their generosity is another example of their commitment to the community and the citizens of West Alabama."

"We congratulate Shelton State on the completion of this new facility," said Chuck Sittason of First Alabama Bank. "We're happy to be able to participate in this project and we wish the college every success in the future."



(L-R) Tom Umphrey and Chuck Sittason

Southland International Makes Donation to College Program

Thanks to Southland International Trucks, students enrolled in Shelton's trucking and diesel mechanics programs will be better prepared in



Shelton President Tom Umphrey, Drew Linn, President of Southland International Trucks and John Speights, Shelton instructor

repairing the engines and transmissions of trucks and trailers found on Alabama's highways.

Recently, Southland International, the local distributor for International Harvester, donated over \$30,000 in equipment to the college to be used in Shelton's diesel mechanics and truck driving programs.

"This is brand new factory equipment which has been donated," according to instructor John Speights. "Our classes will break into teams of two - three students. These teams will literally take these transmissions and engines apart and then put them back together. It's a great way to learn the internal components."

"Once again, Drew Linn has demonstrated his support of the college through this generous gift that will benefit hundreds of students," said Shelton President Tom Umphrey. "This gift, as well as other previous gifts, are significant because several programs will benefit from this equipment. Without this type of support, Shelton would not be able to provide quality training opportunities."

"The training Shelton State provides students in this field is invaluable to the truck driving industry. We are happy to play a role in this effort and believe that cooperation between business and education is essential in the future. We look forward to a continuing relationship with Shelton State Community College," said Linn.



L-R Verta Barr Merberg, Claude Burns, and Tom Umphrey

Two Local Leaders Make Gifts to the Campaign

Two local community leaders recently made personal gifts to Shelton's Capital Campaign. Verta Barr and Claude Burns, longtime college supporters and past presidents of the Shelton State Foundation, have added their names to the growing list of supporters of the college's Capital Campaign. As with many other gifts to the college, the money they pledged will be used to buy furniture and equipment for classrooms on the new campus.

"My contribution was due to my work with the Foundation all these years and understanding the value of technical and higher education for the West Alabama community. I feel Shelton State Community College has afforded a tremendous opportunity to enhance the lives of our youth and adults in furthering their education and vocation," said Mrs. Barr.

Local Doctors Make Gifts to the College

Four local physicians recently announced a gift of over \$65,000 to Shelton's Capital Campaign. Led by Dr. Phillip Bobo, the money will be used to purchase equipment for the new campus.

"The generosity expressed by Dr. Bobo, along with doctors Gabe Fernandez, Perry Lovely, and Steve Lovelady, will touch thousands of lives each semester," said Tom Umphrey, Shelton President. "Their gifts will assist students in achieving their goals of a college education."

According to Umphrey, Dr. Bobo's highly visible leadership has benefited the college and its students for years.

FOCUS ON FREDD

Shelton's Auto Body Repair Program Receives Accreditation

In today's highly skilled world, computer knowledge in the auto body shop is as important as the crankshaft, bumper, side panel, or seat beat. Cars and trucks are moved by a computer, stopped by a computer, and must now be measured by a computer using state-of-the-art laser measuring.

Recognizing the need for trained technicians, Shelton State Community College's auto body repair program, which is located on the C. A. Fredd Campus, has gone through major changes this summer. Shelton instructor Johnny Burton is now certified by the National Institute for Automotive Service Excellence (ASE) in non-structural analysis and damage repair, plastics and adhesives, and painting and refinishing.

The next step in program certification will be to complete a detailed application and self-study that will be sent for review to the National Automotive Technicians Education Foundation (NATEF), an agency responsible for overseeing certification and setting standards for the content of instruction that includes tasks, tools and equipment, instructional hours, and instructor qualifications.

When completed, Shelton's certification will be in five distinct areas: non-structural analysis and damage repair, structural analysis and damage repair, mechanical and electrical components, plastics and adhesives, and painting and refinishing. When completely certified, the college will receive a plaque bearing the ASE seal and the college's name. Individual plates will be attached to the plaque to identify each area in which the program is certified.

Another major change is the addition of a laser measuring system that was once found only in research and development laboratories. Now incorporated into one of the college's courses, the Genesis Electronic Measuring System uses today's most advanced laser technology to measure multiple reference points simultaneously while providing dimensional graphic displays of structural damage. The Genesis system allows technicians to check work throughout the repair process, even if the car is on a frame straightener.

To further help students master the new technologies required by the increasingly high-tech automotive repair industry, the program now includes a computerized chromabase paint mixing system, Mitchell Estimate Play system, an oilless air pump, a Pentium 75 MHz computer system with a Hewlett Packard ink jet printer.

THE SHELTON STATEMENT

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Respiratory Care Technology Program Moves to Fredd Campus

This fall Shelton Community College's respiratory care technology (RCT) program moves to the college's C.A. Fredd Campus. This will almost double the space available for the program, according to Shelton President Tom Umphrey.

"The lab space for the RCT program will triple in size, and the computer lab will be almost twice as large as it is now. Classes can also be taught in the new electronics classroom on the Fredd Campus. This will allow the program to accept more students than is now possible," Umphrey said.

The new computer lab has six stations with over 80 clinical simulation programs. These computer programs place students in critical, intensive care/emergency situations and test their ability to make the appropriate clinical judgments based on patient information shown as the student progresses through the program. The funding for the lab was obtained through federal grants.

According to Bruce Spruell, director of Shelton's RCT program, grants have also helped the college add to the program's collection of video tapes of procedural demonstrations and physician lectures and teleconferences. "The college has also purchased additional periodicals and books for the library and independent study materials for students. With the new materials, Shelton can accommodate virtually any learning style a student may have," Spruell said.

Some Alabama hospitals have contributed furniture and equipment to the program. Over the past 12 months, Northport Hospital-DCH donated a full capability pulmonary function machine, and DCH Regional Medical Center donated ventilators, bedside pulmonary screeners, and other miscellaneous equipment. Bessemer Carraway Hospital gave five mechanical ventilators to the program. With federal grants, a new ventilator, oxygen flowmeter, oxygen analyzers, and oximetry equipment have been purchased.

Respiratory care practitioners are health care specialists who, under the direction of a physician, evaluate and help in the diagnosis, treatment and management of patients with pulmonary and cardiac disorders. With America's aging population, the need for trained respiratory care practitioners is expected to grow faster than the national average over the next few years.

In 1994 Shelton's respiratory therapy program was approved by the Alabama Commission on Higher Education. There are two levels of a respiratory career practitioner—the respiratory therapist or RRT. Technicians complete programs that vary in length from 12-18 months. Therapists complete an associate or bachelor's degree. After completing the program, students take the national board examinations to receive the CRT or RRT credential.



Respiratory Care instructor Bruce Spruell and class

Shelton Auto Body Repair

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According to Shelton President Tom Umphrey, the program's achievement of ASE certification is a sign of excellence to potential students, parents, employers, and motoring public.

"We believe our students deserve every possible chance to succeed in their chosen careers. By 'going the extra mile,' our students will enter the work force with a higher level of skills and knowledge. This makes our students more marketable in their job search, provides the employer with a more productive employee, and adds to the economic development of our community," Umphrey said.

For additional information on the auto body repair program, contact the Fredd Campus, 391-2610.

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Shelton State Community College
202 Skyland Boulevard
Tuscaloosa, Alabama 35405

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